

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|----------------------------------|---|------------------|---------|------------------|
| L1 | 1 | ("20070055889").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/19 10:01 |
| L2 | 27 | "6000034" "6512463" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 10:01 |
| L3 | 15 | L2 and @ad<"20020829" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 10:01 |
| L4 | 167 | 726/17.ccls. and @ad<"20020829" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 10:51 |
| L5 | 196 | 726/9.ccls. and @ad<"20020829" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 10:01 |
| L6 | 125 | 726/20.ccls. and @ad<"20020829" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 10:01 |
| L7 | 4 | (("6000034") or ("6512463")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/19 10:01 |
| L8 | 182 | 726/19.ccls. and @ad<"20020829" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 10:01 |

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| L9 | 209 | 726/21.ccls. and @ad<"20020829" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:04 |
| L10 | 791 | (L4 or L5 or L6 or L8 or L9) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 10:01 |
| L11 | 2 | L10 and L3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 10:02 |
| L12 | 37 | ((("6853978") or ("6671635")) or (("7085824") or ("6687627")) or (("6792337") or ("6988182")) or (("6957158") or ("6957158")) or (("7216043") or ("7010438")) or (("7174261") or ("7089089")) or (("6988025") or ("6990395")) or (("7188003") or ("7089089")) or (("7127328") or ("5650936")) or (("5828576") or ("7085824")) or (("6871150") or ("7191076"))).PN | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/19 10:17 |
| L13 | 0 | 702/286.ccls. and @ad<"20020829" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 10:52 |
| L14 | 182 | 702/62.ccls. and @ad<"20020829" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 10:52 |
| L15 | 189 | 700/295.ccls. and @ad<"20020829" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 10:52 |

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| L16 | 555 | 700/286.ccls. and @ad<"20020829" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 10:52 |
| L17 | 12 | (("6185508") or ("6587873") or ("6751562") or ("6735630") or ("5673316") or ("5627759")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/06/19 10:53 |
| L18 | 345 | "6185508" "6587873" "6751562" "6735630" "5673316" "5627759" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 10:53 |
| L19 | 254 | L18 and @ad<"20020829" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 10:54 |
| L20 | 1108 | (L14 or L15 or L16 or L19) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 10:54 |
| L21 | 2 | L20 and L10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 10:57 |
| L22 | 613703 | (user or subject or employee or customer or client or agent or person\$4) with (ID or identit\$3 or identificat\$3 or biometric\$4 or key\$3 or password or pin or account or code) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:01 |

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| L23 | 54735 | (device or module or laptop or PALM or token or PDU or unit) with (monitor\$3 or track\$3 or determin\$3 or watch\$3 or observ\$3 or meter\$3) with (power or watt or current or voltage or amp or ampere or energy or volt) with (usage or used or use or utiliz\$3 or utilizat\$3 or taken or took or consum\$3 or drawn or drain\$3 or using) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:03 |
| L24 | 7878 | L22 and L23 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:03 |
| L25 | 3787 | L24 and @ad<"20020829" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:16 |
| L26 | 86 | L25 and L20 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:05 |
| L27 | 3 | ("6867707").URPN. | USPAT | OR | ON | 2007/06/19 11:11 |
| L28 | 0 | ("6842706").URPN. | USPAT | OR | ON | 2007/06/19 11:12 |
| L29 | 0 | ("6842706").URPN. | USPAT | OR | ON | 2007/06/19 11:12 |
| L30 | 2 | ("6671635").URPN. | USPAT | OR | ON | 2007/06/19 11:13 |
| L31 | 4 | ("6636893").URPN. | USPAT | OR | ON | 2007/06/19 11:15 |
| L32 | 3 | L31 and @ad<"20020829" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:20 |
| L33 | 2 | L32 and L22 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:19 |

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|-----|------|---|---|----|----|------------------|
| L34 | 1172 | (secur\$3 with access) and (intelligent near3 device) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:20 |
| L35 | 661 | L34 and @ad<"20020829" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:32 |
| L36 | 53 | L35 and L25 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:21 |
| L37 | 13 | L36 and sensor | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:21 |
| L38 | 121 | ("5559958").URPN. | USPAT | OR | ON | 2007/06/19 11:32 |
| L39 | 115 | L38 and @ad<"20020829" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:32 |
| L40 | 0 | L39 and L24 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:32 |

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| L1 | 11433 | (first or initial or primary) with secur\$3 with access | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:40 |
| L2 | 14152 | (second or subsequent or "next" or two) with secur\$3 with access | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:41 |
| L3 | 7199 | L1 and L2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:40 |
| L4 | 920809 | (first or initial or primary) with (level or rank\$3 or higher or role) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:43 |
| L5 | 1760935 | (second or subsequent or "next" or two) with (level or rank\$3 or higher or role or function) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:42 |
| L6 | 1127 | L3 and L4 and L5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:42 |
| L7 | 89464 | (second or subsequent or "next" or two) with (user or subject or employee or customer or client or agent or person\$4) with (ID or identit\$3 or identificat\$3 or biometric\$4 or key\$3 or password or pin or account or code) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:44 |
| L8 | 80316 | (first or initial or primary) with (user or subject or employee or customer or client or agent or person\$4) with (ID or identit\$3 or identificat\$3 or biometric\$4 or key\$3 or password or pin or account or code) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:45 |

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|-----|-----|------------------------------|---|----|----|------------------|
| L9 | 404 | L6 and L7 and L8 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:45 |
| L10 | 192 | L9 and @ad<"20020829" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 12:41 |
| L12 | 36 | L10 and biometric\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 11:47 |
| L13 | 11 | "6351817" and @ad<"20020829" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/19 12:41 |


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I-Lung Kao; Chow, R.:

[Computer Security Applications Conference, 1996., 12th Annual](#)

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Digital Object Identifier 10.1109/CSAC.1996.569688

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Giri, J.; Rosales, R.A.:

[Power Engineering Society Winter Meeting, 2000. IEEE](#)

Volume 1, 23-27 Jan. 2000 Page(s):94 - 99 vol.1

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Marathe, H.Y.; Fong, B.:

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Behera, P.K.; Meher, P.K.:

[Circuits and Systems, 2002. APCCAS '02. 2002 Asia-Pacific Conference on](#)

Volume 2, 28-31 Oct. 2002 Page(s):461 - 465 vol.2

Digital Object Identifier 10.1109/APCCAS.2002.1115306

[AbstractPlus](#) | Full Text: [PDF\(483 KB\)](#) [IEEE CNF](#)
[Rights and Permissions](#)**5. Secure query processing in intelligent database management systems**

Thuraisingham, M.B.:

[Computer Security Applications Conference, 1989., Fifth Annual](#)

4-8 Dec. 1989 Page(s):204 - 214

Digital Object Identifier 10.1109/CSAC.1989.81052

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- 6. **Communication Using Pseudonoise Modulation on Electric Power Distribution Circuits**
van der Gracht, P.; Donaldson, R.;
[Communications, IEEE Transactions on \[legacy, pre - 1988\]](#)
Volume 33, Issue 9, Sep 1985 Page(s):964 - 974
[AbstractPlus](#) | Full Text: [PDF\(1008 KB\)](#) IEEE JNL
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- 7. **The RRA97 model for role-based administration of role hierarchies**
Sandhu, R.; Munawer, Q.;
[Computer Security Applications Conference, 1998. Proceedings., 14th Annual](#)
7-11 Dec. 1998 Page(s):39 - 49
Digital Object Identifier 10.1109/CSAC.1998.738569
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- 8. **The modern state and perspectives for development of MITRIS system**
Naritnic, T.N.; Voltenko, A.G.; Ilchenko, M.E.; Lipatov, A.F.; Olenik, V.F.;
[Microwave Conference, 2000. Microwave and Telecommunication Technology. 2000 10th International Crimean](#)
2000 Page(s):100 - 102
Digital Object Identifier 10.1109/CRMICO.2000.1255862
[AbstractPlus](#) | Full Text: [PDF\(406 KB\)](#) IEEE CNF
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- 9. **Increase flexibility and security in prepayment, through the use of a separate consumer interface**
Smart, D.J.;
[Metering and Tariffs for Energy Supply, 1999. Ninth International Conference on \(Conf. Publ. No. 462\)](#)
25-28 May 1999 Page(s):242 - 247
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IET JNL IET Journal or Magazine

IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

1. Security applications and architecture for an open market

Hirsch, P.; Lee, S.;

[Computer Applications in Power, IEEE](#)

Volume 12, Issue 3, July 1999 Page(s):26 - 31

Digital Object Identifier 10.1109/67.773806

[AbstractPlus](#) | Full Text: [PDF\(972 KB\)](#) IEEE JNL
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2. Implications of power-line communication on distributed data acquisition and control system

Lobashov, M.; Pratl, G.; Sauter, T.;

[Emerging Technologies and Factory Automation, 2003. Proceedings. ETFA '03. IEEE Conference](#)Volume 2, 16-19 Sept. 2003 Page(s):607 - 613 vol.2
Digital Object Identifier 10.1109/ETFA.2003.1248754
[AbstractPlus](#) | Full Text: [PDF\(607 KB\)](#) IEEE CNF
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3. Application of Kohonen self-organising neural network to static security assessment

Lo, K.L.; Peng, L.J.; Maqueen, J.F.; Ekwue, A.O.; Cheng, D.T.Y.;

[Artificial Neural Networks, 1995., Fourth International Conference on](#)
26-28 Jun 1995 Page(s):387 - 392
[AbstractPlus](#) | Full Text: [PDF\(492 KB\)](#) IET CNF
4. Transient stability assessment: integration with EMS and control center requirements

Giri, J.; Rosales, R.A.;

[Power Engineering Society Winter Meeting, 2000. IEEE](#)Volume 1, 23-27 Jan. 2000 Page(s):94 - 99 vol.1
Digital Object Identifier 10.1109/PESW.2000.849934
[AbstractPlus](#) | Full Text: [PDF\(344 KB\)](#) IEEE CNF
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5. Composite security boundary visualization

Guozhong Zhou; McCalley, J.D.;

[Power Systems, IEEE Transactions on](#)Volume 14, Issue 2, May 1999 Page(s):725 - 731
Digital Object Identifier 10.1109/59.761904
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6. Experience in incremental replacement and continuous upgrade of an energy

management system

Marathe, H.Y.; Fong, B.;

[Power Industry Computer Application Conference, 1995. Conference Proceedings., 1995 IEEE](#)

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Digital Object Identifier 10.1109/PICA.1995.515204

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IEEE CNF IEEE Conference Proceeding

IET CNF IET Conference Proceeding

IEEE STD IEEE Standard

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1. Telemetering & billing system for spatially distributed electrical power clients

Jamil, M.; Munir, F.; Khan, A.A.; Mirza, A.;
E-Tech 200431 July 2004 Page(s):35 - 40
Digital Object Identifier 10.1109/ETECH.2004.1353841[AbstractPlus](#) | Full Text: [PDF\(388 KB\)](#) IEEE CNF
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2. A new transfer device for the NRC Travelling Standard Program

Arseneau, R.; Sutherland, M.; Zelle, J.;
[Instrumentation and Measurement, IEEE Transactions on](#)
Volume 52, Issue 2, April 2003 Page(s):411 - 414
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3. A microprocessor-based digital wattmeter system design

Shwehdi, M.H.; Jacobsen, C.;
[Energy Conversion Engineering Conference, 1996. IECEC 96. Proceedings of the 31st Intersociety](#)
Volume 3, 11-16 Aug. 1996 Page(s):1840 - 1845 vol.3
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